					J	,		
			OTO6	Rec'd PCT/PTO	28 OCT 2002	#		
	M PTO-		OF CC RCE PATENT AND TRADEMARK OFFICE	ATTOR BOCKET NU	IMBER 2490-17			
			R TO THE UNITED STATES	U.S. APPLICATION NO. (If kr				
			CTED OFFICE (DO/EO/US)	10	0/070,619	i		
INTE	RNAT	TIONAL APPLICATION NO.	ING UNDER 35 U.S.C. 371 INTERNATIONAL FILING DATE	PRIORITY DATE CLAIM				
		PCT/GB00/03483	08/09/2000	Ot	8/09/1999			
TITL	E OF	INVENTION	ONDUCTOR LASER DIODE WITH A DISTRI	BUTED REFLECTOR				
APF	LICA	NT(S) FOR DO/EO/US	MASSARA, A. et al.					
Ann	licant	herewith submits to the Unite	ed States Designated/Elected Office (DO/EO/U	(S) the following items a	and other information:			
7.pp	П		of items concerning a filing under 35 U.S.C. 3	-	na other information.			
2.	\boxtimes				1			
3.		• •						
4.			by the expiration of 19 months from the priority	date (Article 31).				
5.	A co							
•	a.	A copy of the International Application as filed (35 U.S.C. 371(c)(2)). a. is attached hereto (required only if not communicated by the International Bureau).						
	b. has been communicated by the International Bureau.							
	c.	_	application was filed in the United States Rece	eiving Office (RO/US).				
6.								
	a.	is attached hereto.						
	b.	has been previously su	ubmitted under 35 U.S.C. 154(d)(4).					
7.		Amendments to the claims of	of the International Application under PCT Artic	ele 19 (35 U.S.C. 371(c)	(3))			
	a.	are attached hereto (re	equired only if not communicated by the Interna	ational Bureau).				
	b.	have been communica	ited by the International Bureau.					
	c.	have not been made; however, the time limit for making such amendments has NOT expired.						
	d.	have not been made a	nd will not be made.					
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9.	\boxtimes	An oath or declaration of the	e inventor(s) (35 U.S.C. 371(c)(4)).					
10.		A English language translati Article 36 (35 U.S.C. 3	on of the annexes of the International Prelimin 71(c)(5)).	ary Examination Report	under PCT			
	Item	s 11 To 20 below concern	document(s) or information included:					
11.		An Information Disclosure S	tatement under 37 C.F.R. 1.97 and 1.98.					
12.		An assignment document fo	r recording. A separate cover sheet in complia	ance with 37 C.F.R. 3.28	3 and 3.31 is included	ı.		
13.		A FIRST preliminary amendment.						
14.		A SECOND or SUBSEQUENT preliminary amendment.						
15.		A substitute specification.						
16.		A change of power of attorne	ey and/or address letter.					
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.						
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4).						

A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

19.

Other items or information.

U.S. APPLICATION NO. (If kno. 10/070,6		R. 1.5)	PCT/GB00/0348		·	ATTC	RNEY'S DOCKET 2490-17	NUM	BER	
		ttod:	PC1/GB00/0340	<u> </u>				PTO	USE ONLY	
21. The following fees are submitted: BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5): Neither international preliminary examination fee (37 C.F.R. 1.482) nor international search fee (37 C.F.R. 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO\$1040.00										
International preliminary examination fee (37 C.F.R. 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO\$890.00										
International preli	minary exam	ination fee (3	7 C.F.R. 1.482) not paid t	o USPTO						
but international search fee (37 C.F.R. 1.445(a)(2)) paid to USPTO										
			ENTER APPROPRIATE	BASIC FEE	AMOUNT =	\$	0.00			
Surcharge of \$130.00 fo months from the earliest			claration later than 20	□ 30		\$	0.00			
CLAIMS	NUMBE		NUMBER EXTRA	R/	ATE	1	0.00			
Total Claims	20	-20 =	0	Χ	\$18.00	\$	0.00			
Independent Claims	3	-3 =	0	Х	\$84.00		0.00			
MULTIPLE DEPENDEN					30.00	\$	0.00			
Petition is hereby made attachment(s) (\$110.00/			date so as to cover the fili	ng date of thi	s paper and	🛊	0.00			
anaciment(s) (\$110.00/	<u>1 111011(11, 540</u>	70.00/2 HOHL	TOTAL OF AB	OVE CALCI	II ATIONS -	\$	0.00 0.00			
Applicant claims sn	nall entity sta	tus. See 37	CFR 1.27. The fees indic		DEATIONS =	۳	0.00			
are reduced by 1/2		_					0.00			
**					UBTOTAL =	\$	0.00			
Processing fee of \$130.0 months from the earliest			sh Translation later than	」20 □ 30			0.00			
months from the earliest	cialineu prioi	nly date (37 C		OTAL NATIO	ONAL FEE =	\$	0.00 0.00			_
TOTAL NATIONAL FEE = \$ 0.00 Fee for recording the enclosed assignment (37 C.F.R. 1.21(h)). The assignment must be										
accompanied by an appr	opriate cover	r sheet (37 C	.F.R. 3.28, 3.31). \$40.00	per property	+	\$	0.00			
Fee for Petition to Revive Unintentionally Abandoned Application (\$1280.00 - Small Entity = \$640.00)						\$	0.00			
			то	TAL FEES E	NCLOSED =	\$	0.00			
						l ^A	mount to be: refunded	\$		
	,, <u>,,,,</u> ,,,,	,				Charged \$				_
						_				
 a. A check in the amount of \$0.00 to cover the above fees is enclosed. b. Please charge my Deposit Account No. 14-1140 in the amount of \$ to cover the above fees. A duplicate copy of this form is enclosed. c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1140. A duplicate copy of this form is enclosed. d. The entire content of the foreign application(s), referred to in this application is/are hereby incorporated by reference in this application. 										
NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b)) must be filed and granted to restore the application to pending status.										
SEND ALL CORRESPONDENCE TO:										
NIXON & VANDERHYE P.C. 1100 North Glebe Road, 8 th Floor										
Arlington, Virginia 22201-4714										
Telephone: (703) 816-4000 LCM:lfm NAME NAME										
LOWER				NAME						
				29,009			October 28	, 200	12	
				REGISTE	RATION NUMBE	₽R	Date			



UNITED STATES PATENT AND TRADEMARK OFFICE

Corresissance for Patients, Box PCI United States Patient and Tradomark Office Washington, D.C., 2023

U.S. APPLICATION NUMB	ER NO.	FIRST NAMED APPLICANT		ATTY, DOCKET NO.			
10/070,619		A. Massara		2490-17			
				INTERNATIONAL APPLICATION NO.			
				PCT/GB00/03483			
Nixon & Vanderhye			I.A. FIL	ING DATE	PRIORITY DATE		
1100 North Glebe Road 8th Floor	DOC	CKETED	09/0	8/2000	09/08/1999		
Arlington, VA 22201-4714 CLT/MATT MAIL DATE DUE DATE FINAL DEA				MALITIES L	IATION NO. 9169 LETTER		

NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fee
- Priority Document
- Copy of IPE Report
- · Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Information Disclosure Statements
- Oath or Declaration
- Preliminary Amendments
- Request for Immediate Examination

Applicant's response filed 08/12/2002 is hereby acknowledged. The following requirements set forth in the NOTIFICATION of MISSING REQUIREMENTS mailed 05/10/2002 have not been completed.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - Fourth inventor's signature is missing from the declaration.

Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed





ு to îhe address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

KAREN M WILLIAMS

Telephone: (703) 305-3688

PART 1 - ATTORNEY/APPLICANT COPY

<u> </u>	U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.				
:	10/070,619	PCT/GB00/03483	2490-17				

FORM PCT/DO/EO/916 (371 Formalities Notice)